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PTO/SB/08A (04-07)

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Substitute for form 1449/PTO

## Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

3

Application Number

10/078,949

Filing Date

02-20-2002

First Named Inventor

Stanley Crooke

Art Unit

1635

Examiner Name

Sean McGarry

Attorney Docket Number

ISIS-5027

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	U.S. 4,720,483	01-19-1988	Jansz et al.	
	2	U.S. 4,757,141	07-12-1988	Fung et al.	
	3	U.S. 5,082,934	01-21-1992	Saba et al.	
	4	U.S. 5,151,510	09-29-1992	Stec et al.	
	5	U.S. 5,424,413	06-13-1995	Hogan et al.	
	6	U.S. 5,506,212	04-09-1996	Hoke et al.	
	7	U.S. 5,561,043	10-01-1996	Cantor et al.	
	8	U.S. 5,631,148	05-20-1997	Urdea	
	9	U.S. 5,639,873	06-17-1997	Barnscut et al.	
	10	U.S. 5,719,271	02-17-1998	Cook et al.	
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	12	U.S. 5,861,493	01-19-1999	Cook et al.	
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	15	U.S. 5,998,203	12-07-1999	Matulic-Aadic et al.	
	16	U.S. 6,133,246	10-17-2000	McKay et al.	
	17	U.S. 6,210,892 B1	04-03-2001	Bennett et al.	
	18	U.S. 6,222,025 B1	04-24-2001	Cook et al.	
	19	U.S. 6,262,036 B1	07-17-2001	Arnold, Jr. et al.	
	20	U.S. 6,274,723 B1	08-14-2001	Nilsen	
	21	U.S. 6,506,559 B1	01-14-2003	Fir et al.	
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	23	U.S. 7,022,828 B2	04-04-2006	McSwiggen	
	24	U.S. 2003/0125241 A1	07-03-2003	Wissenbach et al.	
	25	U.S. 2003/0139585 A1	07-24-2003	Uhlmann et al.	
	26	U.S. 2003/0143732 A1	07-31-2003	Fosnaugh et al.	
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	30	U.S. 2005/0142535 A1	06-30-2005	Damha et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	31	EP 0 266 168 A2	05-04-1988	Amoco Corp.		
	32	WO 94/02498 A1	02-03-1994	Worcester Foundation for Experimental Biology		
	33	WO 96/07392 A2	03-14-1996	Hybridon, Inc.		
	34	WO 02/44321 A2	06-06-2002	Max-Planck-Gesellschaft Wissenschaften E.V.		

Examiner Signature	Date Considered
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PTO/SB/08B (04-07)

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Application Number</i>	10/078,949
				<i>Filing Date</i>	02-20-2002
				<i>First Named Inventor</i>	Stanley Crooke
				<i>Art Unit</i>	1635
				<i>Examiner Name</i>	Sean McGarry
(Use as many sheets as necessary)				<i>Attorney Docket Number</i>	ISIS-5027
Sheet	2	of	3		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	35	ALAHARI, <i>J. Pharmacology and Experimental Therapeutics</i> , 1998, 286, 419-428			
	36	BEIGELMAN, <i>J. Biol Chem</i> , 1995, 270, 25702-25708			
	37	BERGER, <i>Nucleic Acids Research</i> , 1998, 26, 2473-2480			
	38	BEVILACQUA, <i>Biochemistry</i> , 1996, 35, 9983-9994			
	39	BOUTLA, <i>Current Biology</i> , 2001, 11, 1776-1780			
	40	COOK, <i>Anti-Cancer Drug Design</i> , 1991, 6, 585-607			
	41	DAMHA, <i>J. Am. Chem. Soc.</i> , 120:12976-12977 , 1998	/SM/	11/10/2009	
	42	ELBASHIR, <i>EMBO J.</i> , 2001, 20, 6877-6888			
	43	HAMMOND, <i>Nature</i> , 2001, 2, 110-119			
	44	KIMURA-HARADA, <i>FEBS Lett.</i> , 1971, 13, 335-338;			
	45	KOIZUMI, <i>Nucleic Acids Research</i> , 1989, 17, 7059-7071			
	46	KUIMELIS, <i>Nucleic Acids Res.</i> 1994, 22, 1429-1436			
	47	LESNIK, <i>Biochemistry</i> , 1995, 34,10807-10815			
	48	PARRISH, <i>Molecular Cell</i> , 2000, 6, 1077-1087			
	49	PORTA, <i>Biotechnology</i> , 1995, 13, 161-164			

Examiner Signature		Date Considered	
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	50	SHUMAN, <i>J. Biol Chem</i> , 1993, 268, 18943-18950		T 2
	51	TOSQUELLAS, <i>Nucleic Acids Research</i> , 1998, 26, 2069-2074		
	52	TRACEWELL, <i>Toxicology and Applied Pharmacology</i> , 1995, 135, 179-184		
	53	TUSCHL, <i>Molecular Interventions</i> , 2002, 2, 158-167		
	54	VERONESE, <i>Il Farmaco</i> , 1999, 54, 497-516		
	55	WILDS, <i>Nucleic Acids Res.</i> , 2000, 28, 3625-3635		
	56	WU, <i>J. Biol. Chem</i> , 1998, 273, 2532-2542		
	57	YU, <i>RNA</i> , 1997, 324-331		
	58	YU, <i>Bioorganic and Medicinal Chemistry</i> , 1996, 4, 1685-1692		
	59	Table listing related applications and office actions and rejections from those related applications		

Examiner Signature	/Sean McGarry/	Date Considered	11/10/2009
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